LIKE 200i

Do not remove this Owner's Manual from the vehicle. Read this manual carefully before operating the vehicle as it contains important safety information.

Owner's Manual

KYMCO

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KYMCO

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SECTION 1 -
FORWARD & SAFETY INTRODUCTION

Thank you for purchasing this KYMCO LIKE 200**i** scooter, and welcome to the KYMCO riding family.

Please read this owner's manual carefully before riding so that you will be thoroughly familiar with the proper operation of your scooter controls, its features, capabilities, and limitations.

To ensure a long, trouble-free life for your scooter, provide it with the proper care and maintenance as described in this manual.

For replacement parts and accessories, you should always use genuine KYMCO products, as they have been specially designed for your vehicle and manufactured to meet KYMCO's demanding standards.

Keep this owner's manual aboard your scooter at all times so that you can refer to it whenever you need information. This manual should be considered a permanent part of the scooter and should remain with the scooter when it is sold.

All information, illustrations, photographs and specifications contained in this manual are based on the latest product information available at the time of publication. Due to improvements or other changes, there may be information in this manual that differs slightly from your vehicle. KYMCO reserves the right to make product and publication changes at any time without notice and without incurring any obligation.

SCOOTER SAFETY

IMPORTANT SAFETY INFORMATION

Your scooter can provide you many years of service and pleasure if you take responsibility for your own safety and understand the challenges that you can meet on the road. There is much that you can do to protect yourself when you ride. You will find many helpful recommendations throughout this manual. Here are some very important safety tips:

Wear a helmet

Scooter safety equipment starts with a quality helmet. One of the most serious injuries you can suffer in a crash is a head injury. Always wear a properly approved helmet. You should also wear suitable eye protection.

Make yourself easy to see

To make yourself more visible, wear bright reflective clothing, position yourself so other drivers can see you, signal before turning or changing lanes, and use your horn when it will help others notice you.

Know your limits

Ride within the boundaries of your own skill at all times. Knowing these limits and staying within them will help you to avoid accidents.

Keep your scooter in safe condition

For safe riding, it's important to inspect your scooter before every ride and perform all recommended maintenance. Never exceed load limits, and only use accessories that have been approved by KYMCO for this scooter.

Inspect your scooter before riding

Do not forget to perform an entire safety inspection to ensure you, and your passenger's safety, before each ride.

Be extra safety conscious on bad weather days

Riding on bad weather days, especially wet ones, requires extra caution. Braking distance can double on a rainy day. Stay off of the painted surfaces, manhole covers and greasy appearing areas on the pavement, as they can be especially slippery. Use extreme caution at railway crossings and on metal gratings and bridges. Whenever your are in doubt about the road conditions, slow down.

Modification

Modification of your scooter, or removal of original equipment may render the vehicle unsafe or illegal. Obey all applicable equipment regulations in your area.

SCOOTER SAFETY

PROTECTIVE APPAREL

For your safety, always wear an approved motorcycle or scooter helmet, eye protection, boots, gloves, long pants, and a long- sleeved shirt or jacket whenever you ride your scooter.

Helmets and protection

Your helmet is your most important piece of riding gear because it offers the best protection against head injuries. Your helmet should fit your head comfortably and securely. Always wear a face shield or goggles to protect your eyes and to aid your vision.

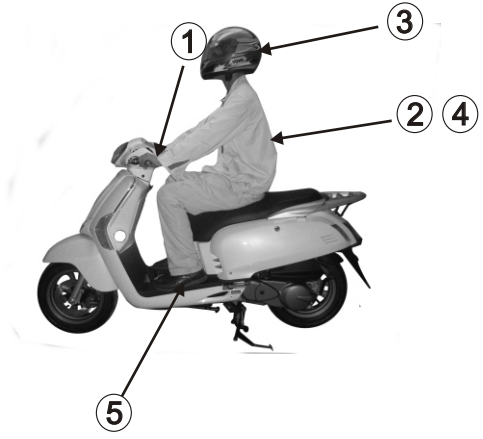
Additional riding gear

In addition to a helmet and eye protection, you should also use:

- Sturdy boots with nonslip soles to help protect your feet and ankles.
- Leather gloves to keep your hands warm and help prevent blisters, cuts, burns and bruises.
- A motorcycle or scooter riding suit or jacket that has been designed for comfort as well as protection. Bright colored and reflective clothing can help make you more noticeable in traffic. Be sure to avoid loose clothes that could get caught on any part of your scooter.

⚠ WARNING

Not wearing a helmet increases your chance of serious injury or death in a crash.



① Wear gloves
② Clothes should be fit properly (not too tight or loose)
③ Always wear a helmet. You should also wear eye protection
④ Wear bright or reflective clothing
⑤ Footwear should be the proper size, have low heels, and offer ankle protection

⚠ WARNING

Be sure you and your passenger always wear an approved motorcycle helmet that fits properly. You should also wear eye protection and other protective apparel when you ride.

ACCESSORIES & MODIFICATION

There is a large variety of accessories available to KYMCO scooter owners. KYMCO cannot have direct control over the quality or suitability of accessories you may wish to purchase. The addition of unsuitable accessories to your scooter can lead to unsafe operating conditions. It is not possible for KYMCO to test each accessory on the market or combinations of all the available accessories; however, your KYMCO dealer can assist you in selecting quality accessories and then install them correctly.

Use extreme caution when selecting and installing the accessories for your scooter.

No modifications

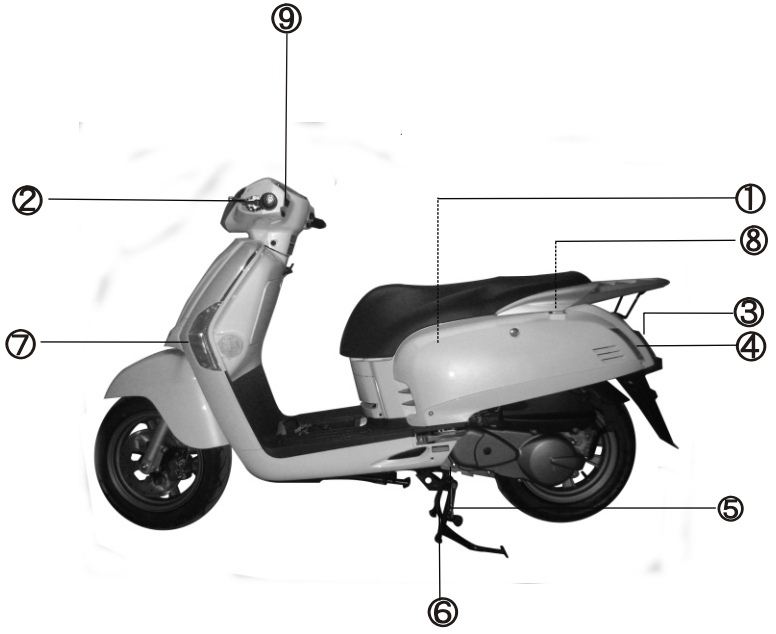
KYMCO strongly advises you against removing any original equipment or modifying your scooter in any way that would change its design or operation.

⚠ WARNING

Improper accessories or modifications can make your scooter unsafe and can lead to an accident.
Never modify your scooter through the improper installation or use of accessories. All parts and accessories added to this vehicle should be genuine KYMCO or equivalent components designed for use on this scooter and should be installed and used according to instruction. If you have any questions, consult an authorized KYMCO dealer.

LOCATION OF PARTS & CONTROLS

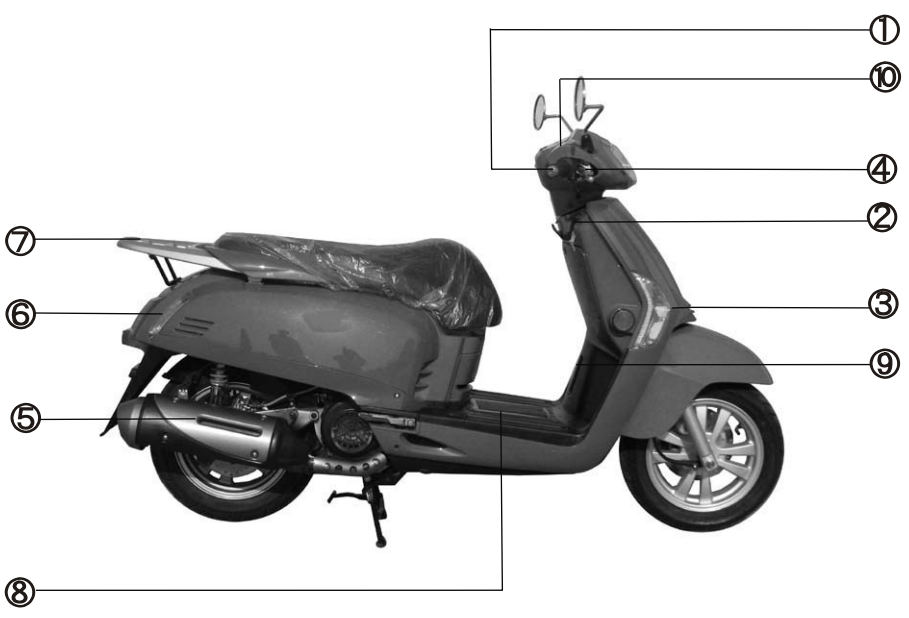
① Met-in Box
② Rear Brake Lever
③ Taillight/Stoplight
④ L. Rear Turn Signal Light
⑤ Engine Serial Numher
⑥ Main Stand
⑦ L. Front Turn Signal Light
⑧ Fuel Filler
⑨ Turn Signal Switch
Headlight Dimmer Switch
Passing Signal Switch
Horn Button



■ NOTE: Your scooter may differ slightly in appearance from the images in this manual.

LOCATION OF PARTS & CONTROLS

① Headlight Switch
Electric Starter Button
② Ignition Switch
③ R. Front Turn
Signal Light
④ Brake Lever
⑤ Exhaust Muffler
⑥ R.Rear Turn
Signal Light
⑦ Rear Carrier
⑧ Battery
⑨ Frame Serial Number
⑩ Instruments

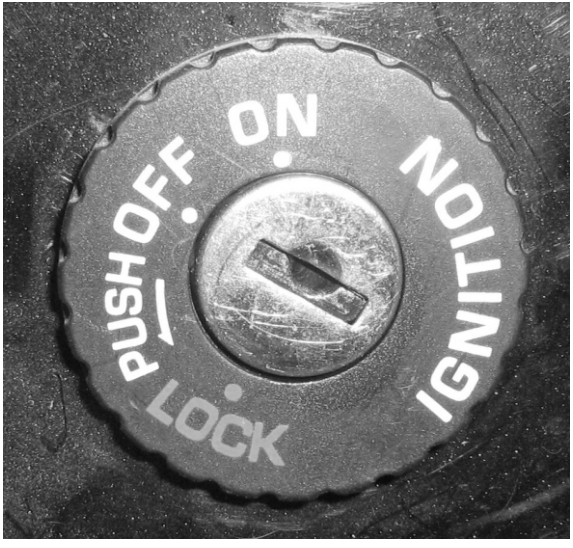


■ NOTE: Your scooter may differ slightly in appearance from the images in this manual.

SECTION 2 - CONTROLS&FEATURES

IGNITION SWITCH

To operate the ignition switch and it's functions:



" ON " Position:

Power is connected to start the engine. The key cannot be taken out.

" OFF " Position:

Power is cut off and the engine stops. The key can be taken out.

" LOCK " Position:

The steering handlebar is locked. The key can be taken out.

CAUTION:

After locking, turn the handlebar gently to make sure that it is locked.
Do not turn the ignition switch to the"LOCK" Position during riding, otherwise the handlebar will be out of control and cause accidents.
Don't park your scooter at a place to hinder the traffic.

Instruments

① **Speedometer:** Indicates the road speed in MPH (miles per hour) and K/PH (kilometers per hour).

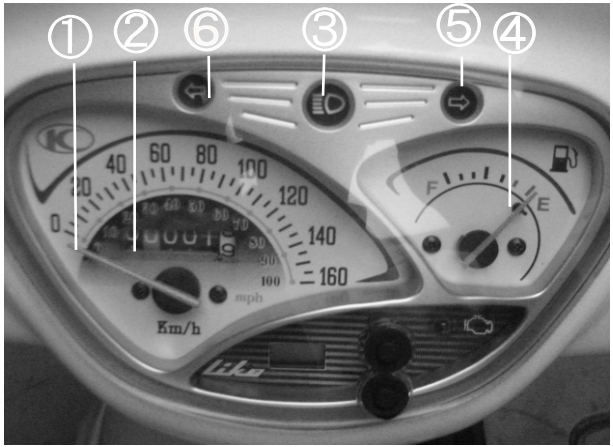
② **Odometer:** Indicates the total riding mileage of the scooter.

③ **High Beam Indicator Light:** This light is illuminated when the headlight high beam is on.

④ **Fuel Gauge:** This gauge indicates the amount of gasoline in the fuel tank. As the needle approaches "E" that indicates the tank is near empty and should be refilled with unleaded gasoline.

⑤ **Right Turn Signal Indicator Light:** Flashes when the right turn signal is being used.

⑥ **Left Turn Signal Indicator Light:** Flashes when the left turn signal is being used.



Instruments - CLEP (Check engine indicator)

The CLEP indicator ⑦ will illuminate if a fault is detected in the scooter's engine, fuel or electrical systems. If the CLEP indicator lights or flashes, reduce your riding speed and take your scooter to your KYMCO dealer for service as soon as possible.

NOTE: To check if the CLEP indicator is functioning properly, turn the ignition switch to the "ON" position and without starting the engine. The CELP indicator will light for two seconds and then turn off. This indicates the CLEP indicator is functioning normally.

⚠CAUTION

The CLEP indicator will illuminate if the engine speed is too high, indicating the ignition system's over-rev protection feature is being engaged.

The CLEP indicator will turn off when the engine speed returns to acceptable levels. Reduce the scooter's engine speed to avoid damaging the engine.

CLOCK SETTING

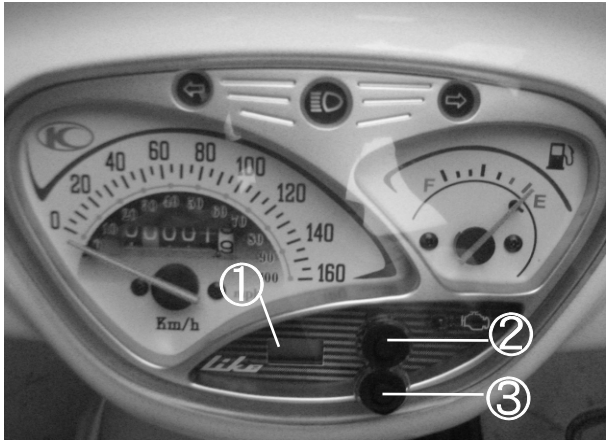
1.Press and hold the MODE button and the ADJUST button at the same time for more than two seconds . The “hour” digits will begin flashing, indicating the clock time can be adjusted.

A)To set hour display, press the ADJUST button until it displays the correct “hour” time. To change the minute display, press the MODE button until the “minutes” digits begins flashing.

B)To set minute display, press the ADJUST button until it displays the correct “minute” time. To change the month display, press the MODE button until the “month” digits begins flashing.

C)To set month display, press the ADJUST button until it displays the correct “month” time. To change the date display, press the MODE button until the “date” digits begins flashing.

D)To set month display, press the ADJUST button until it displays the correct “date” time. To end the clock and month/date adjustment, press the MODE and ADJUST buttons at the same time. The display will stop flashing automatically. The adjustment will be cancelled if an button is pressed within approximately ten seconds.



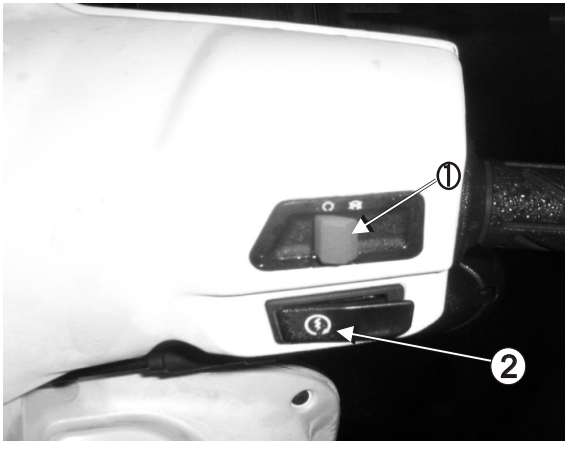
①CLOCK ②ADJUST ③MODE

Right handlebar switch

Engine stop switch ① "⊘ & ⟳":
The engine stop switch turns off the ignition, stopping the engine. The scooter's lights and horn will still function.

Electric starter button ② "⚡":
Press the electric starter button to activate the starter motor.

NOTE: The starter motor will not engage unless the ignition switch is "ON" and one of the brake levers are squeezed at the same time the starter button is pressed.



Left handlebar switch

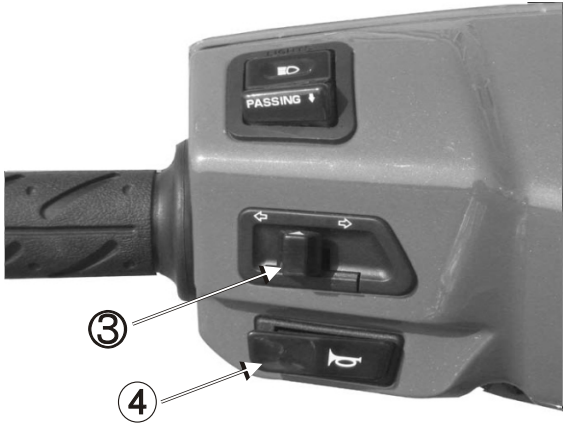
Turn signal switch ③ :

Use the turn signal indicator to signal to other traffic your intention to turn or change lanes. The turn signal light on the dash will flash to alert the rider that the switch is engaged.

"⇦" for turning to the "left".

"⇨" for turning to the "right".

To cancel the turn signal, press the switch in when it is in the center position.



Horn button ④ :

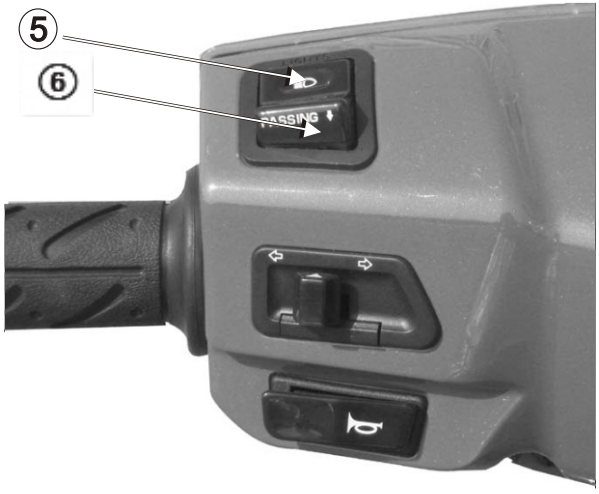
Press the horn button to sound the horn.

CONTROLS & FEATURES

Dimmer switch ⑤ :

" ≡D " switch position turns the headlight low beam on.

" ≡D " switch position turns the headlight high beam on and the high beam indicator light on the dash is activated as well.



Passing light button ⑥ :

Use this button to rapidly flick the headlamp high beam on and off to signal other vehicles that you wish to pass.

Front brake lever (right handlebar)

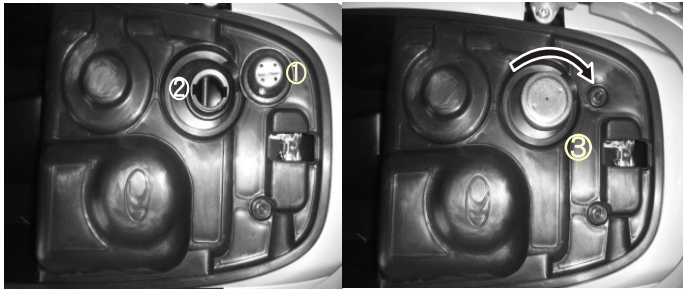
Apply the front brake only by squeezing the right hand brake lever gently towards the grip. The brake light will illuminate when the lever is squeezed.

Rear brake lever (left handlebar)

Apply the rear brake only by squeezing the left hand brake lever gently towards the grip. The brake light will illuminate when the lever is squeezed.

PRI - Fuel level inspection / Refilling

When the fuel level gauge needle approaches "E" (indicating the tank is nearly empty) refill the tank with unleaded gasoline.



1. Stop the engine and turn the ignition switch to "OFF".
2. Unlock and raise the seat .
3. Turn the fuel cap ① counterclockwise to access the fuel tank filler.
4. Add fuel through the filler opening ② .
5. After filling, replace the cap ③ and turn it clockwise to secure it to the tank.

Fuel recommendation

Use unleaded gasoline with a research octane number of 91 or higher. Unleaded gasoline will extend spark plug life.

⚠ CAUTION

Do not overfill the tank. There should be no fuel in the filler neck ②. Excess fuel can contaminate the evaporative emission canister, resulting in poor driveability.

⚠ WARNING

Gasoline is highly flammable and explosive. You can be burned or seriously injured while handling fuel.

* Stop the engine and keep heat, sparks, and flame away.
* Refuel only out doors.
* Clean up fuel spills immediately.

Under-seat storage compartment

Your LIKE 200i scooter is equipped with an under-seat storage compartment that permits you to secure your helmet or other items.

To open the seat, insert the ignition switch key into the seat lock ⑩ and turn it clockwise. When the latch releases, lift up the seat.

Under-seat compartment weight limit: ..... 11 lbs (5 kg)

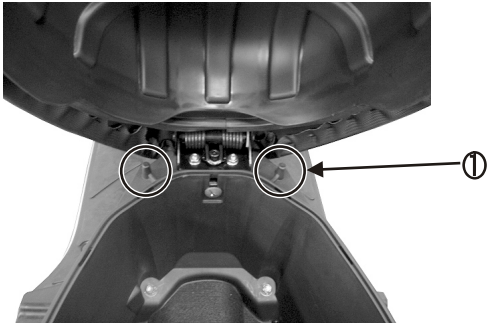
To close the seat, lower the seat and press down until it is secured by the latch. Gently lift up on the seat to make sure it is locked before riding.

⚠ WARNING

Never exceed the maximum weight limit of the storage compartment, as vehicle handling and stability may be severely affected. Do not leave the ignition switch key under the seat.

Helmet holder

To use the helmet holders, open the seat and hook your helmet's fastener ring to the holder ① and close the seat securely.



⚠ WARNING

Use the helmet holder only when your scooter is parked. Do not ride with a helmet hanging from the holder.

SECTION 3 - OPERATION

Pre-ride inspection

For your safety, it is very important to take a few moments before each ride to walk around your scooter and check its condition. If you detect any problem, be sure to address it immediately, or have it corrected by your KYMCO dealer.

⚠ WARNING

Improperly maintaining your scooter or failing to correct a problem before riding can cause a crash in which you can be seriously hurt or killed.

Always perform a pre-ride inspection before every ride and correct any problems.

1. Engine oil level: Add engine oil if required (page 20). Check for leaks.
2. Fuel level: Fill fuel tank when necessary (page 12). Check for leaks.
3. Front and rear brakes: Check operation, make sure there is no brake fluid leakage (page 28).
4. Tires: Check condition and inflation pressure (page 30).
5. Throttle: Check for smooth operation and that it closes completely in all steering positions (page 24).
6. Lights and horn: Check that headlight, tail/brake light, turn signals, indicators and horn function properly.
7. Steering: Check for condition and smoothness.

Starting the engine

Always follow the proper starting procedure described here and on the following pages.

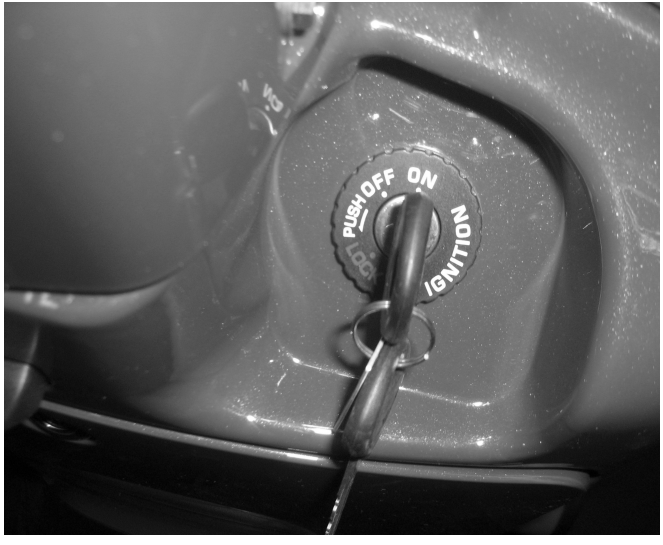
⚠ CAUTION

To protect the catalytic converter in your scooter's exhaust system, avoid idling for extending periods of time and do not use leaded gasoline.

⚠ CAUTION

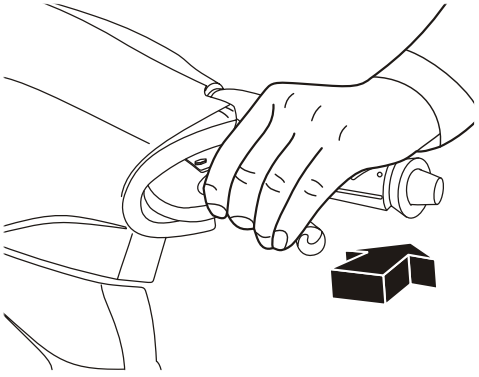
To prevent damage to the starter motor, do not operate the starter motor for more than five seconds at a time. If the scooter fails to start immediately, check the fuel level and the battery condition, and allow the starter motor to cool before attempting to start the engine again.

1. Place your scooter on its center stand and put the side stand up.
2. Insert the ignition key and rotate the ignition switch to " ON ".



3. Squeeze the left (rear) brake lever.

■ NOTE: The electric starter will only work when the left (rear) or right(front) brake lever is squeezed.

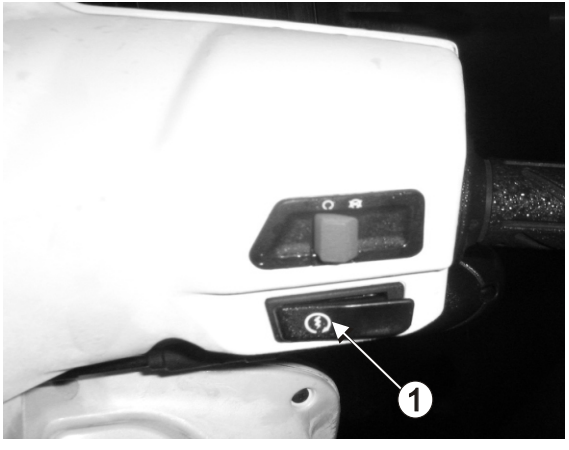


4. With the throttle closed, press the starter button ①.

   Release the starter button as soon as the engine starts.

⚠ CAUTION

Operating your scooter's engine with insufficient oil pressure can cause serious engine damage.



5. Keep the throttle closed while warming up the engine

6. Keep the engine to warm up fully before riding.

SECTION 4 - MAINTENANCE

The importance of maintenance

Maintaining your scooter properly is essential for safe, economical and trouble-free riding. It will also help reduce air pollution and maximize fuel economy.

To help you properly care for your scooter, the following pages in this Owner's Manual include a maintenance schedule to help you make sure your scooter is serviced at the appropriate intervals.

These instructions are based on the assumption that your scooter will be used exclusively for its designed purpose. Sustained high speed operation or operation in unusually wet or dusty conditions will require more frequent service than specified in the maintenance schedule. Consult your KYMCO dealer for recommendations applicable to your individual needs and use.

■ NOTE: Always follow the inspection and maintenance recommendations and schedules in this Owner's Manual.

⚠ WARNING

If your scooter tips over or becomes involved in a crash, be sure your KYMCO dealer inspects all major parts, even if you are able to make some repairs.
Improperly maintaining this scooter or failing to correct a problem before you ride could result in a crash in which you could be seriously hurt or killed.

⚠ WARNING

When performing maintenance on your scooter you may need to start the engine. Running your scooter's engine indoors or in a garage can be hazardous. Exhaust gas contains carbon monoxide, a gas that is colorless and odorless, and can cause death or severe injury. Operate the engine only where these is adequate ventilation, preferably outdoors.

MAINTENANCE

Maintenance schedule

Perform the pre-ride inspection (see page 14) at each scheduled maintenance period. This interval should be judged by odometer reading or months, whichever comes first.

Maintenance schedule legend (see page 19):

I: INSPECT AND CLEAN, ADJUST, LUBRICATE OR REPLACE IF NECESSARY

C: CLEAN **R**: REPLACE **A**: ADJUST **L**: LUBRICATE **T**:TIGHTEN **D**:INSPECT WITH DIAGNOSIS INSTRUMENT **M**:MAINTENANCE

The maintenance schedule on the flowing two pages specifies the maintenance required to keep your **LIKE 200i** scooter in peak operating condition. Maintenance work should be performed in accordance with KYMCO standards and specifications by properly trained and equipped technicians. Your KYMCO dealer meets all of these requirements.

* Should be serviced by your KYMCO dealer, unless you have the proper tools, service data and are technically qualified.

** In the interest of safety, we recommend these items be serviced only by your KYMCO dealer. KYMCO recommends that your KYMCO dealer road test your scooter after each periodic maintenance service is completed.

MAINTENANCE

Item	4Stroke	Regular sevice mileage (KM)								Daily Inspection
		300	1000	3000	5000	7000	9000	11000	13000	
Engine Oil	○	R	R	R	R	R	R	R	R	
Engine Oil Strainer	○	C		C		C		C		
Gear Oil	○	R		R		R		R		
Spark Plug	○	Clean at every 2000KM and replace at every 5000KM.								
Valve Clearance	○	A		A		A		A		
Drive Belt	○					I				
Bolts & Nuts	○	T			T			T		
Air Cleaner	○		I	R	I	R	I	R	I	
Tire Pressure	○		I	I	I	I	I	I		
Fuel Filter Screen	○					R				
Break System	○		I	I	I	I	I	I	I	I
Throttle Body	○		D			D			D	
Fuel Nozzle	○		D			D			D	
Idle Air Bypass Vavle	○		D			D			D	
Engine Temperature Sensor	○		D			D			D	
Temaperature-MAP Sensor	○		D			D			D	
TILT Sensor	○		D			D			D	

The above items are applicable to different models. Perform suitable items for each model.
When exceeding the listed mileages, perform maintenance accroding to the listed intervals.
The air cleaner requires more frequent cleaning or replacing when ridden in unusually dusty areas.

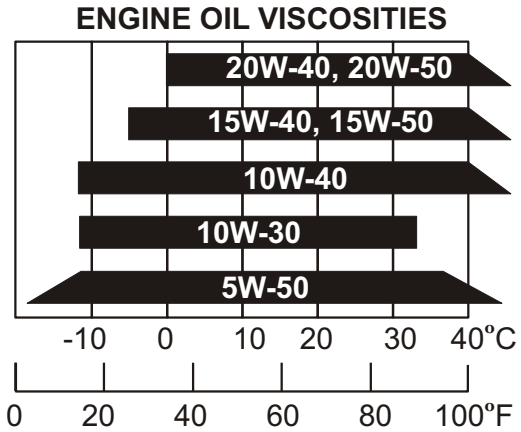
Engine oil

Engine oil recommendation

Use a premium quality 4-stroke engine oil to ensure longer service life of your scooter. Only use oils that have a SD rating above per the API service classification.

Engine oil viscosity : SAE 10W-40

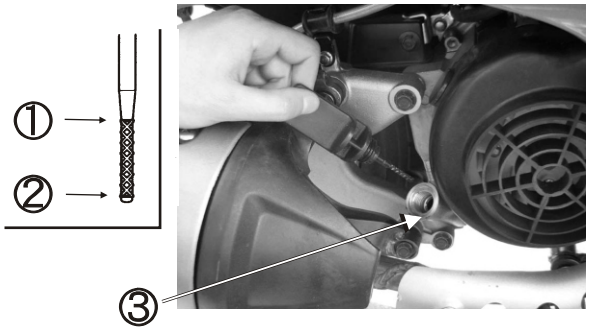
If these viscosities are not available, select an alternative engine oil according to the chart shown below.



Engine oil capacity: 0.95 qt (0.9 L)

Engine oil level inspection

Check the engine oil level each day before riding your scooter. The level must be maintained between the upper ① and lower level ② marks on the oil filler cap/dipstick ③ .



1. Start the engine and let it idle for a few minutes.

⚠ CAUTION

Running the engine with insufficient oil pressure can cause serious engine damage.

2. Stop the engine and put the scooter on its center stand on level ground.

3. After a few minutes, remove the oil filler cap/dipstick, wipe it clean, and reinsert the oil filler cap/dipstick without screwing it in. Remove the oil filler cap/dipstick. The oil level should be between the upper and lower marks on the oil filler cap/dipstick.
4. If required, add the specified oil (see page 22) so the oil level touches the upper level mark on the dipstick. Do not overfill.
5. Reinstall the oil filler cap/dipstick ③ . Check for oil leaks.

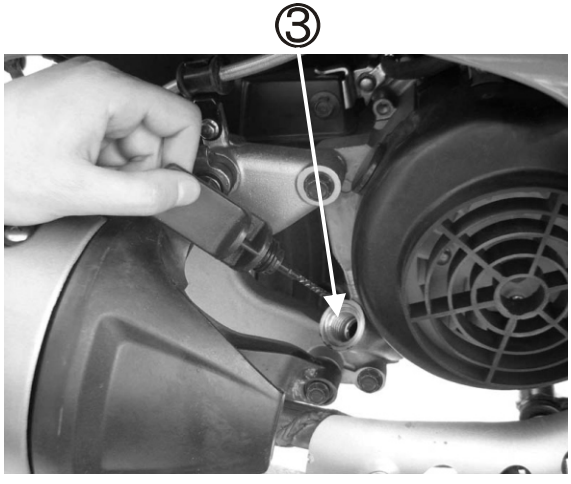
⚠ WARNING

The engine and related components can become very hot. Use care when inspecting the oil level so you do not burn yourself. If needed, let the engine and exhaust system cool before working in those areas.

Engine oil replacement

Engine oil quality is the primary factor that affects engine longevity. Change your scooter's engine oil as specified in the maintenance schedule (see page 20).

■ NOTE: Change the engine oil with the engine at normal operating temperature and the scooter on its center stand to assure complete and rapid draining.



1. Remove the oil filler/dipstick ③ from the right crankcase cover.
2. Place a suitable container (drain pan) under the left crankcase.

3. Remove the oil drain plug ④ from the crankcase to drain the oil.

4. Reinstall the drain plug and tighten it to the specified torque.

Oil drain plug torque: 18 lb-ft (25 N-m)

5. Add oil to the engine per the amounts listed below, and reinstall the oil filler/dipstick.

Engine oil capacity: 0.85 qt (0.8 L)

■ NOTE: Amounts are after draining the oil only.

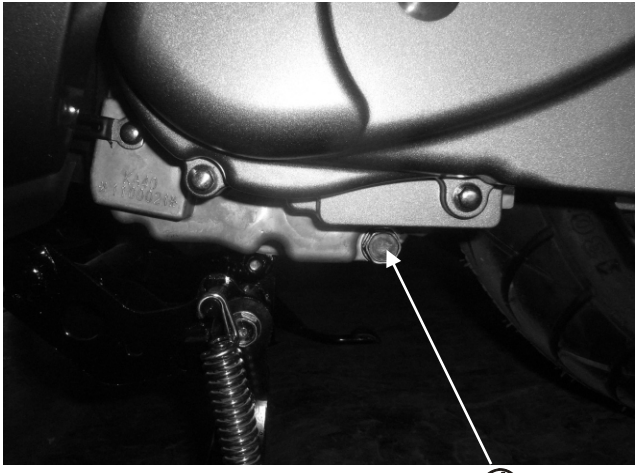
6. Start the engine and let it idle for 2 - 3 minutes.

7. Stop the engine and check the oil level on the dipstick when the scooter is parked on the center stand, on level ground.

8. Adjust the oil level as required (so the level reaches the upper mark on the dipstick). Replace the dipstick and inspect for any leaks.

⚠ CAUTION

Running the engine with insufficient oil pressure can cause serious engine damage.



Transmission fluid change

1. Place the scooter on its center stand.

2. Remove the transmission fluid drain bolt ①.

3. Remove the transmission fluid filler bolt ②, then slowly rotate the rear wheel to drain the fluid.

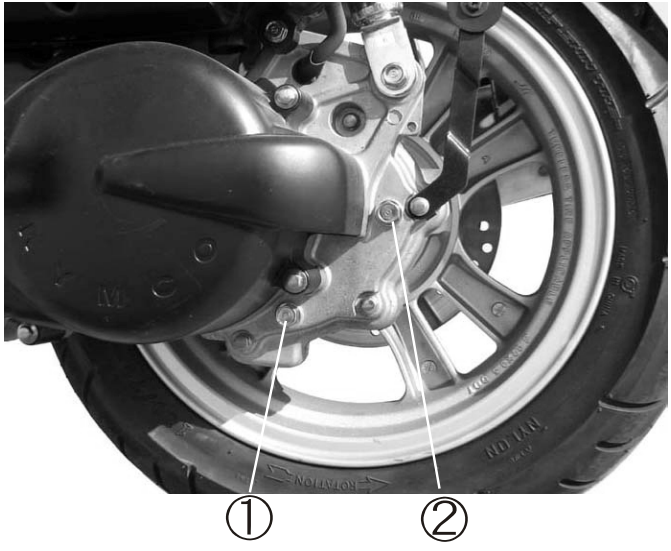
4. Fill the transmission with the recommend fluid to the capacity listed below.

Transmission fluid type: SAE 90

Transmission fluid capacity:
0.20 L

5. Install the transmission filler bolt and tighten it to the specified torque.

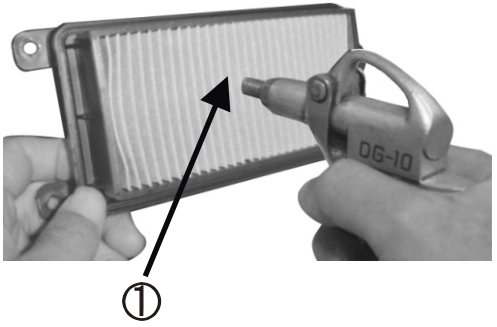
Transmission fluid filler/drain bolt torque: 15 lb-ft (20 N-m)



Air cleaner filter element

The air cleaner filter element ① should be serviced at regular intervals by a KYMCO dealer, unless you have the proper tools, service data and are technically qualified to do so.

Have the element serviced more often when riding in unusually wet or dusty areas.



⚠ CAUTION

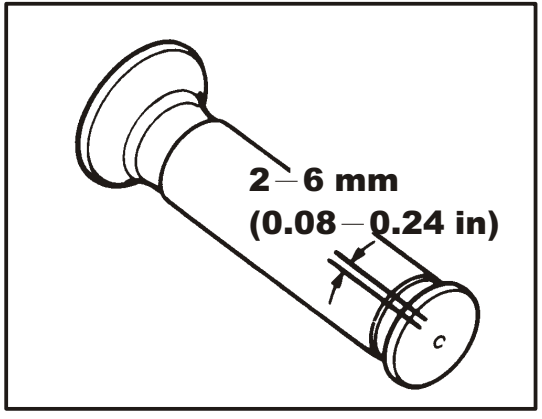
Using the wrong KYMCO air cleaner element or a non-KYMCO air cleaner element which is not of equivalent quality may cause premature engine wear or performance problems.

Throttle operation

1. Before each ride, check for smooth throttle grip rotation from the fully open to the fully closed position at both full steering positions.
2. Measure the throttle grip free play at the throttle grip flange (per the illustration right).

Throttle free play:

0.08-0.24 in (2.0 - 6.0 mm)



Spark plug

Remove the carbon deposits from the spark plug with a small wire brush or a spark plug cleaning machine. After cleaning (or when installing a new spark plug) readjust the spark plug gap to specified limit by using a spark plug gap thickness gauge. The spark plug should be replaced periodically.

Whenever removing the carbon deposits, be sure to observe the color of the removed spark plug's porcelain tip. This color tells you whether or not the standard spark plug is suitable for your type of riding. Under normal usage, a spark plug's porcelain tip should be light brown or tan color.

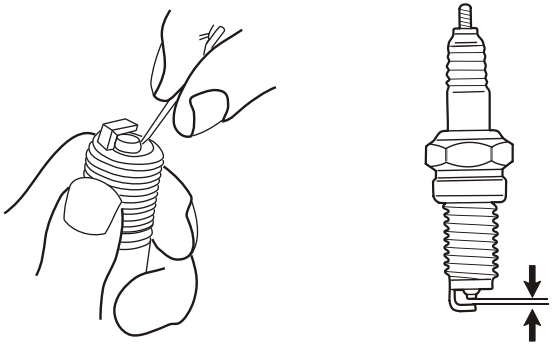
If the spark plug porcelain tip is very white or glazed appearing, then the spark plug has been operating too hot. In such a situation, you should replace the standard spark plug with a spark plug that has a colder heat range (usually a higher number; consult with your KYMCO dealer when selecting an alternate spark plug).

Recommended spark plug : CR7HSA (NGK)

⚠ CAUTION

An improper spark plug may have an incorrect fit or heat range for your engine. This may cause severe engine damage which will not be covered under warranty. Never use a spark plug with an improper heat range, as severe engine damage could result.

Spark plug gap: 0.024 - 0.028 in (0.6 - 0.7 mm)



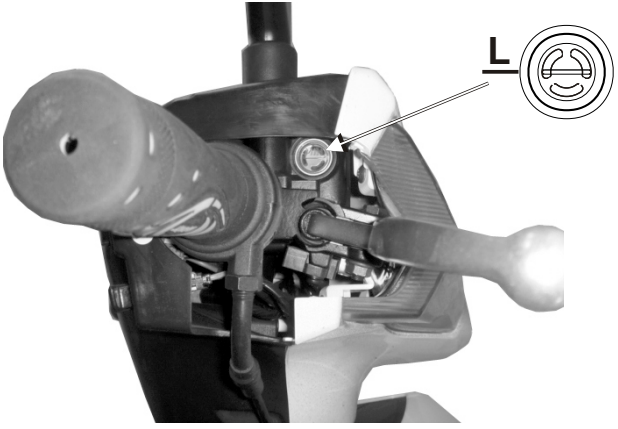
Brake fluid

Brake fluid level inspection

With the scooter in an upright position, check the front and rear fluid level.

The level should be above the lower level mark. If the level is at or below the lower level mark "L", check the brake pads for wear.

■ NOTE: Other checks - make sure there are no fluid leaks. Check for deterioration or cracks in the hoses and fittings.



⚠ WARNING

Worn brake pads should be replaced immediately. If the pads are not worn, have your brake system inspected for leaks. Do not ride your scooter unless the brakes are in perfect working order.

Brake fluid type: DOT 4

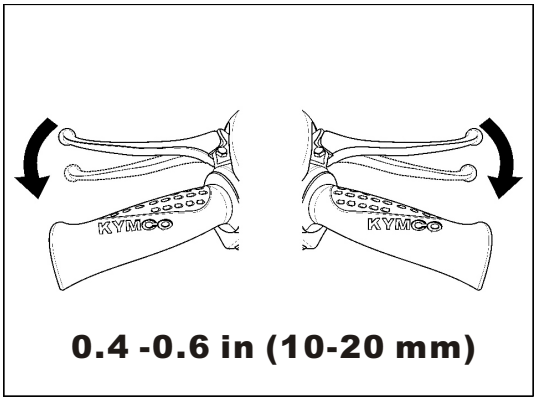
Brake inspection

Your scooter requires the proper brake lever free-play so the brakes will be responsive and will not drag, causing premature wear to the brake pads.

The free-play is the measured distance between the brake lever at rest and a fully applied brake.

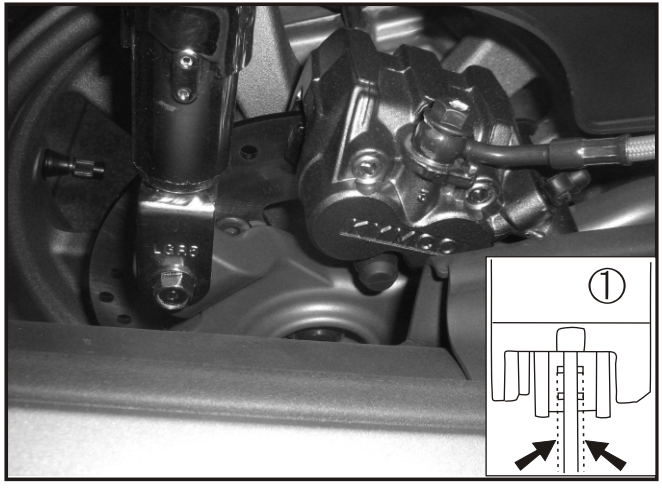
1. Measure the free-play and the brake lever end 0.4 - 0.6 in (10 - 20 mm).
2. Use the cable adjuster on rear brake lever perch for minor free play adjustment.
3. To perform free play adjustment outside of the range of the cable adjusters on the brake lever perches, use the adjuster nut at the end of the brake cable where it connects to the brake arm.

■ NOTE: Before adjusting the free play with the brake arm adjuster nut, turn the adjusters on the brake lever perches as far as they will turn in a clockwise direction.



Brake PAD WEAR

Break pad wear depends upon the severity of usage, the type of riding, and road condition. Inspect the pads at each regular maintenance Interval.



FRONT/REAR BRAKE

Check the wear indicator make ① on each pad. If either pad is wear indicator mark, replace both pads as a set. See your authorized KYMCO dealer for this service.

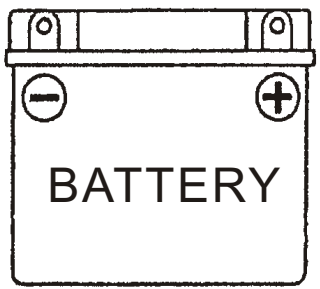
Battery

Your KYMCO scooter is equipped with a maintenance-free (sealed) type battery so it is not necessary to check the battery's electrolyte level or add distilled water.

■ NOTE: If your battery seems weak and/or is leaking electrolyte (causing hard starting or other electrical troubles), contact your KYMCO dealer immediately.

⚠ CAUTION

Your battery is a maintenance-free type and can be permanently damaged if the cap strip is removed.



Fuse

When frequent fuse failures occur, it usually indicates a short circuit or an overload in the electrical system.

■ NOTE: See your KYMCO dealer for electrical system diagnosis and repair.

⚠ WARNING

Never use a fuse with a different rating from that specified. Serious damage to the electrical system or a fire may result, causing a dangerous loss of lights or engine power.

Fuse Specification: 15A/10A

Tires

⚠ WARNING

Failure to follow these warnings may result in an accident due to tire failure. The tires on your scooter are a crucial link between your scooter and the road. You and your passenger's personal safety are dependant upon the condition of your scooter's tires. Follow these instructions:

- Check tire condition and pressure, and adjust the inflation pressure before each ride.
- Avoid overloading your scooter.
- Replace a tire when worn to the specified limit, or if you find any damage such as cuts or cracks.
- Always use the proper size and type of tires as specified in this Owner's Manual.
- Balance the wheel after tire installation.
- Read this section of Owner's Manual carefully.

Failure to perform a reasonable break-in of the tires could cause tire slip and loss of control.
Use extra care when riding on new tires as the grip will be limited. Perform proper break-in of the tires, as stated in the break-in recommendation section of this manual. Avoid hard acceleration, hard cornering, and hard braking for the first 100 miles (160 km).

■ NOTE: Check the tire inflation pressure and tire tread condition at the periods listed in the periodic maintenance schedule. For maximum safety and good tire life, the tire pressures should be inspected more often.

Tire pressure

Insufficient air pressure in the tires not only accelerates tire wear but it also affects the stability of your scooter. Under-inflated tires make smooth cornering difficult and overinflated tires decrease the amount of tire in contact with the ground, which can lead to skids and loss of control. Make sure that the tire pressures on your scooter are within the specified limits at all times.

■ NOTE: Tire pressure should only be adjusted when the tires are cold.

Front tire (rider only): 25.0 PSI (1.75 kg/cm^2)

Rear tire (rider only): 29.0 PSI (2.0 kg/cm^2)

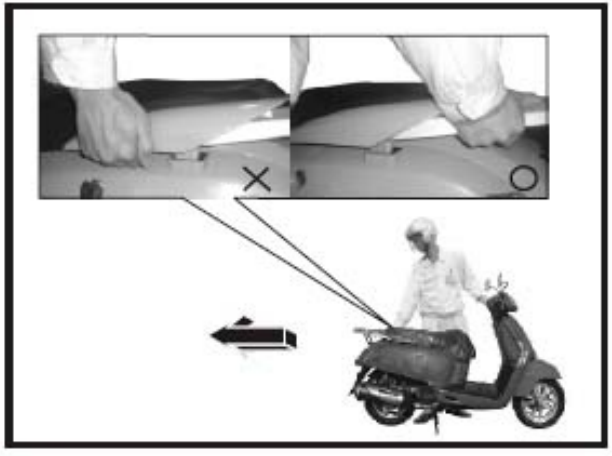
Front tire (rider & passenger):25.0 PSI (1.75 kg/cm^2)

Rear tire (rider & passenger): 32.0 PSI (2.25 kg/cm^2)

Parking

Place the motorcycle on its main stand on level ground and do not hinder the traffic.

Stand on the left side and grip the handlebar straight with left hand and the side rod or rear carrier with right hand. Then, step down the main stand evenly with right foot and pull the motorcycle backward by force with right hand.



⚠ CAUTION

1.The motorcycle may easily fall down if it is parked on an uneven ground.
2.X: Wrong way
O: Right way

EMISSION CONTROL

Crankcase Emission Control System

Your **LIKE 200i** engine is equipped with a closed crankcase system. Blow-by gases are routed back in to the combustion chamber via the intake system. This system does not allow the blow-by gases to enter the atmosphere.

Exhaust Emission Control System

The exhaust emissions from your **LIKE 200i** are controlled by engine design, factory-set fuel delivery, ignition settings, and exhaust system design. This system also includes a catalyzer in the exhaust system.

Noise Exhaust Emission Control System

The engine, intake and exhaust systems of your **LIKE 200i** were designed to comply with federal, state and local noise level requirements. Do not modify the engine ,intake or exhaust components, as doing so will affect compliance these noise level requirements.

Please do not modify or change any KYMCO-designed components that may alter the sound or emission level from your **LIKE 200i** .

SPECIFICATIONS - LIKE 200i

Dimensions

Overall length.....1925 mm
Overall width..... 685 mm
Overall height.....1110 mm
Wheel base.....1315 mm

Capacities

Engine oil.....0.9 L
Transmission oil.....0.2 L
Fuel tank.....6 L
Net weight.....120 kg

Engine

Type.....Four-stroke, air-cooled SOHC
Displacement.....163 cm^3
Bore and stroke.....60 X 57.8mm
Compression ratio.....9.5:1
Max. Horsepower.....11.5ps/7500rpm
Spark plug.....CR7HSA
Idle speed..... 1700 RPM
Cooling system.....air-Cooled
Starting system.....Electric starter
Transmission..... Automatic CVT

Chassis

Tire size, front.....120/70-12
Tire size, rear.....130/70-12
Brake(front).....Disk type
Brake(rear).....Disk type

Electrical

Ignition type.....ECU
Battery.....12v-9Ah
Headlight.....12v 35W/35W*2
Tail/brake light..... 12v 5W/21W
Turn signal light.....12v 10W X 4
Main Fuse..... 15A/10A